

S1027/0112
cc: Peter
Task: 4087

RECEIVED

APR 18 2011

Form MR-REV-SMO (DOGM – Revise/Amend Change Form)
(Revised November 21, 2006)

DIV. OF OIL, GAS & MINING

Application to Revise a Notice of Intention to Commence Small Mining Operations or Exploration

Operator: American Trilobite Suppliers Inc			
Mine Name: Red Wheeler		File Number: E or M / S / 027 / 0112	
Provide a detailed listing of all changes to the Notice that will be required as a result of this change. Individually list all maps and drawings that are to be added, replaced, or removed from the Notice. Include page, section and drawing numbers as part of the description.			
DETAILED SCHEDULE OF CHANGES TO THE NOTICE			
			Description of map, text, or materials to be changed
ADD	REPLACE	REMOVE	page 3 - Updating ownership information and adding the new state lease numbers
ADD	REPLACE	REMOVE	page 4 - Revising township, section, and range information of the new lease
ADD	REPLACE	REMOVE	page 5 - Updating the acreage to be disturbed to 1 acre
ADD	REPLACE	REMOVE	Adding a map of the location of existing disturbance on the new lease
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments and obligations, herein.			
<u>Jake Skabelund</u> Print Name		<u>Jake Skabelund</u> , President Sign Name, Position	
		<u>3/23/2011</u> Date	

Return to:

State of Utah
Division of Oil, Gas and Mining
Attn: Minerals Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Phone: (801) 538-5291 Fax: (801) 359-3940

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FOR DOGM USE ONLY:	
File #: M / /	
Approved: _____	
Bond Adjustment: from (\$)	
to \$ _____	

If Business is a Partnership:

Name of Partner: _____
Business Address: _____
City, State, Zip: _____
Phone: _____ Fax: _____
E-mail Address: _____

5. Ownership of Land Surface:

Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☐
State Trust Land/School Sections ☐ State Sovereign Lands ☐
Other (please describe): _____

Name _____	Address _____
Name _____	Address _____
Name _____	Address _____
Name _____	Address _____

6. Ownership of Minerals:

Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☐
State Trust Land/School Sections ☐ State Sovereign Lands ☐
Other (please describe): _____

Name _____	Address _____
Name _____	Address _____
Name _____	Address _____
Name _____	Address _____

BLM Lease or Project File Number(s) and/or USFS assigned Project Number(s): _____

BLM Claim Numbers _____

Utah State Lease Number(s): ML 51687, 49599, 48944, 51739

Name of Lessee(s) Jake Skabelund, Dan Cooper

7. Have the above surface and mineral owners been notified in writing?

Yes ☒ No ☐

If no, why not? _____

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.

8. Does the Entity have legal right to enter and conduct mining operations on the land covered by this notice? Yes ☒ No ☐

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): _____

SW 1/4, of NW 1/4, of _____ 1/4: Section: 36 Township: 17S Range: 13W
NW 1/4, of SW 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____
_____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____

See Attached sheet for rest of description

UTM East _____ (if known) UTM North _____ (If known)

Name of Quad Map for Location: Marjum PASS

2. Location and Operations maps must be plotted at a scale to accurately identify locational landmarks and operations details. All maps must include a north arrow, scale, appropriate labels, and title box including the mine name, township, range and section.

a. The general location map must be the scale of a USGS 7.5 minute series map or equivalent (1"=2000') and identify new or existing access roads.

b. The operations map (1"=200' or other scale as determined necessary by the Division) must be labeled and identify:

- The area to be disturbed;
- The location of any existing or proposed operations including access roads, drill holes, trenches, pits, shafts, cuts, or other planned activities; and
- Any adjacent previous disturbance for which the operator is not responsible.

(Contact the Division for a list of consultants and land surveyors for mapping assistance.)

3. The proposed (5 acre or less) disturbed area (including access/haul roads) should be marked ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

III. OPERATION PLAN (Rule R647-3-106)

1. **Type of mining:** Surface ☒ Underground ☐

2. **Mineral(s) to be mined:** fossils

3. **Amount of material to be extracted, moved or proposed to be moved:**
Unknown

4. Will any **water, liquid chemicals, reagents, or other solutions** be used, produced or discharged as part of the mining or milling process?

Yes ☐ No ☒ If yes, please describe (add extra pages if needed)

5. **Provide a brief description of the proposed mining operation and onsite processing facilities** (add extra pages if necessary). Very small-scale excavations not exceeding in cumulative of one acre in total surface area disturbance.
6. () **New Road(s):** Length _____ (ft) Width _____ (ft)
7. () **Improved Road(s):** Length _____ (ft) Width _____ (ft)
8. Total project **surface acreage to be disturbed:** 1 (acres) PLEASE SPECIFY **EXACT** ACREAGE - (this will be used to determine surety bond amount - see #VI).
9. **Proposed startup date of project** (month, year) March, 2011
10. **Proposed completion date of project, if known** (month, year) Unknown

IV. **OPERATION AND RECLAMATION PRACTICES** (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover or within practical limits. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at https://fs.ogm.utah.gov/PUB/MINES/Coal_Related/RecMan/Reclamation_Manual.pdf

1. *Keep the mining operation in a safe, clean, and environmentally stable condition.*
2. *Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.*
3. *Plug drill holes with a five-foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.*
4. *Construct berms, fences, or barriers, when needed, above highwalls and excavations.*
5. *Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.*
6. *Remove all waste or debris from stream channels.*
7. *Dispose of any trash, scrap metal, wood, machinery, and buildings.*
8. *Conduct mining activities so as to minimize erosion and control sediment.*
9. *Reclaim all roads that are not part of a permanent transportation system.*
10. *Stockpile topsoil and suitable overburden prior to mining.*

Supplementary Legal Description

SITLA Lease	1/4	1/4	1/4	Section	Township	Range	Notes
ML 51687		SW	NW	36	17 S	13 W	Existing "Red Wheeler" Mine
		NW	SW	36	17 S	13 W	
ML 48944		NE	NW	2	18 S	13 W	"ML 48944 & ML 49599" Mine (pending transfer)
ML 49599		NW	NW	2	18 S	13 W	"ML 48944 & ML 49599" Mine (pending transfer)
		NW	SW	2	18 S	13 W	
		NE	SW	2	18 S	13 W	
ML 51739		NW	SE	2	18 S	13 W	Additional lease to add
		SE	NE	2	18 S	13 W	
		SW	NE	2	18 S	13 W	
		NE	NE	2	18 S	13 W	

Description provided using SITLA map resources at: <http://tlamap.trustlands.utah.gov/plat/MapView.aspx>